



# SEQUENCE LISTING

<110> JOHNSTON, STEPHEN  
QU, BA0-XI

<120> RATIONALLY DESIGNED AND CHEMICALLY SYNTHESIZED  
PROMOTER FOR GENETIC VACCINE AND GENE THERAPY

<130> UTSD:788US

<140> 10/781,055

<141> 2004-02-18

<150> 60/448,166

<151> 2003-02-18

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<170> PatentIn Ver. 2.1

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Primer

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Primer

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agctgattaa taattacagc caaaggcgcc aaaggcaacg ttatatgcaa atatgcaaat 240  
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cgccaatagg gactttccga ctcacgggga tttccaacgt tttgggtgac gaaatggggc 420  
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gccaaaggcg ccaaaggcaa cgttatatgc aaatatgcaa atgagaacag gggggggggg 240
cggacatcgg ttcaacgttt ctggtttcaa tttctcttct attaataatt accgttggcc 300
attagccata tccaatgggg cgggatttga cgtcaataat gacgccaata gggactttcc 360
gactcacggg gatttccaac gttttggttg acgaaatggg cggtgtaa at gacataggaa 420
aactgactca caaagggaga agtgaaagtg ggactttcca aagggcggcc aattgtgggc 480
ggggccaccg gtgttcctga agggcgcta tataaggggg ggcgggcgcg ttcgtcctca 540
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11